

Title (en)  
SIMPLE CHIP IDENTIFICATION

Title (de)  
EINFACHE CHIPIDENTIFIZIERUNG

Title (fr)  
IDENTIFICATION SIMPLE D'UNE PUCE

Publication  
**EP 1299883 A2 20030409 (EN)**

Application  
**EP 01962828 A 20010705**

Priority  
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Abstract (en)  
[origin: WO0209114A2] A technique for identifying circuits within an electrical device is disclosed. In one embodiment, additional current sink paths are associated with one or more circuits within the electrical device and measurements of additional current drawn by the current sink paths can be used to identify the associated circuit. In an additional embodiment, a special mode of operation is implemented in the electrical device where the circuit to be identified outputs identity signals in response to control signals from a controller. In a further embodiment, a shift register is activated in the special mode of operation to serially output an identity word in response to the control signals from the controller.

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